



AGENDA / MINUTES

**Site Meeting No. 06**

Date/Time: 14 November 2017 @ 10.00am

**Document No.** W2B-PC0-D-EF-MOM-00011

MEETING AGENDA	
Item No.	Subject
1.	<i>Previous Minutes Accepted</i>
2.	Koala Zero Harm Update
3.	Koala Spotter Award
4.	Koala Sighting/Relocation
5.	Koala Awareness VAS Signs
6.	Koala Habitat Revegetation Works
7.	Predator Control Program Update
8.	Fencing (Koala Fencing permanent & Temp)
9.	Phased Resource Reduction Update
10.	Road Kill Data
11.	Laws Point Fencing & Removal of Collars
12.	OBR Monitoring Results
13.	Section 10 & 11 Main Earthworks Contractor Lendlease
14	Actions

ATTENDEES			
Name	Initials	Org	Attend.
Raquel Apthorpe	RA	PC	Y
Jemma Boyd	JB	PC	Y
John Bruin	JB	PC	Y
Peter Higgs	PH	EPA	Y
Ros Irwin	RI	FoK	Y
Scott Lawrence	SL	RMS	Y
Maria Matthes	MM	FoK	Y
Kieran Metcalfe	KM	LLE	Y
Martin Mulhearn	MM	PC	Y
David Rohweder	DR	PC	Y
Jasmine Walden	JW	PC	Y
Matt Wilkinson	MW	PC	Y
Simon Wilson	SW	PC	Y
Matthew Woods	MW	BC	N

Chairperson: John Bruin



Item #	Description	Action By / Status	Action Due Date
1.0	<b>Previous Minutes Accepted</b>		
2.0	<b>Koala Zero Harm Update</b>		
2.1	Approximately 4000 people have completed the zero harm induction		
3.0	<b>Koala Spotter Award</b>		
3.1	<ul style="list-style-type: none"> <li>A monthly prize for project portions (BCF voucher).</li> <li>The Two award to be issued this month.</li> <li>06/10/2017 - Dane from Pacific Survey spotted a koala on Back Channel Road</li> <li>06/10/2017 - Andrew from Pacific Survey spotted another koala on Back Channel Road.</li> <li>Of these two Koalas, one appeared to be healthy and the other had a health score of 2 and was euthanised.</li> </ul>		
4.0	<b>Koala Sightings/Relocation</b>		
4.1	<ul style="list-style-type: none"> <li>Portion B – 0 Sightings</li> <li>Portion C – 3 Sightings</li> <li>Portion D – 13 Sightings</li> </ul>		
5.0	<b>Koala Awareness VAS Signage</b>		
5.1	<ul style="list-style-type: none"> <li>6 permanent Koala warning vehicle activated signs (VAS) are installed</li> <li>7 koala static signs have been installed of known koala road strike hotspots on local and state roads.</li> <li>Wardell road sign received good Feedback from community, seems to be changing driver behaviour</li> </ul>		
6.0	<b>Koala Habitat Revegetation Works</b>		
6.1	<ul style="list-style-type: none"> <li>Planted approximately 110Ha &amp; 80,000 trees to date</li> </ul>		
7.0	<b>Predator Control Update</b>		
7.1	<ul style="list-style-type: none"> <li>Continued tracking and monitoring for feral activity</li> <li>1 dog, 5 foxes caught to date</li> <li>Traps have been removed with recent weather</li> <li>Plan to target Jali lands and ranges</li> </ul> <p>Total kilometres travelled 623.27km, total area covered 366.9 sq. kilometres.</p>		



Item #	Description	Action By / Status	Action Due Date
<b>8.0</b>	<b>Koala Fencing</b>		
8.1	<p><b>Wardell Rd Fence</b></p> <ul style="list-style-type: none"> <li>Currently working through finalising QA/defect documentation for contractor</li> </ul> <p><b>Existing Highway</b></p> <ul style="list-style-type: none"> <li>Permanent fence installation is complete along the existing Pacific Highway.</li> <li>Temporary fence installation is complete along the existing Pacific Highway up to Whyte's Lane. 3900m installed to tie in to permanent fence.</li> <li>Koala grid installed at Coolgardie Road west</li> <li>Grid to be installed at Coolgardie Road east on Tuesday 14/11/17</li> <li>GMC have been arranged for Maintenance contract for Permanent fence.</li> <li>Padlocks installed on gates also proposing to install "shut the gate signs" to ensure they are kept shut.</li> </ul>		
<b>9.0</b>	<b>Phased Resource Reduction Update</b>		
9.1	<ul style="list-style-type: none"> <li>Day &amp; night surveys being undertaken at Laws Point (1<sup>st</sup> round post clearing surveys)</li> <li>Collar removal underway</li> </ul>		
<b>10.0</b>	<b>Road Kill Data</b>		
10.1	<ul style="list-style-type: none"> <li>PC will create tracking register as part of overall monitoring programme for road kill within Ballina IP area. FoK will be capturing and have agreed to share road kill data.</li> <li>FoK are to be advised when data is going to be used for any purpose.</li> </ul>	JB SL	
<b>11.0</b>	<b>Laws Point Fencing &amp; Removal of Collars</b>		
11.1	<ul style="list-style-type: none"> <li>Collars to be removed from retained vegetation to encourage Koala's back into the area.</li> <li>Exposes risk of interaction with heavy plant, LLE proposing to install 300m of temporary fencing on main alignment side.</li> <li>LLE to provide location of proposed fence.</li> <li>Proposed speed limit along access road is 20 km/hr, to be enforced using IVMS &amp; signage.</li> <li>Needs to be installed prior to scrapers starting in the work zone.</li> <li>Discussion needs to be had around the timing of fence removal.</li> </ul>	DR LLE LLE LLE	
<b>12.0</b>	<b>OBR Monitoring Results</b>		
12.1	<ul style="list-style-type: none"> <li>High occurrence of false triggers, camera positioning and configuration needs to be refined.</li> <li>Restrict hours of monitoring to the hour prior to sunset through to the hour after sunrise.</li> <li>Camera stolen from eastern end of fence on southern side.</li> <li>Potoroo recorded in the road corridor on 5 nights (east end of road on bush side and road side; unknown if it crossed the road due to missing camera which would have picked up that area).</li> <li>Koala recorded on 2 nights. Moved along the fence and was viewed climbing a tree.</li> </ul>	Note	



Item #	Description	Action By / Status	Action Due Date
13.0	<b>Section 10 &amp; 11 Main Earthworks Contractor Lendlease</b>		
13.1	<p><b>Clearing Update</b></p> <p><b>Total clearing to date (end of October) = 17.96Ha of Koala Habitat</b>  <b>Remaining Koala Habitat to clear = 6.74Ha</b></p> <ul style="list-style-type: none"> <li>Habitat trees identified = 294</li> <li>Habitat trees removed = 210</li> <li>Pre-clearing surveys completed = 56</li> <li>Pre-clearing spotlight surveys = 57</li> <li>Pre-clearing detection dog surveys = 57</li> <li>Trapping = long-nosed potoroo 149700 &amp; 147250; Wallum froglet 148400 &amp; 146820</li> <li>Five threatened species recorded during clearing = koala, squirrel glider, wallum froglet, spotted harrier, eastern grass owl</li> <li>Koala – 18 records during clearing; three records inside LoC; clearing exclusion zone established on 13 occasions</li> <li>107 vertebrates relocated.</li> <li>5 nest trees retained to enable chicks to fledge.</li> <li>16 squirrel gliders captured 2 koala captured (Azam &amp; Yahzi)</li> </ul> <p><b>Blast at Borrow Sites</b></p> <ul style="list-style-type: none"> <li>Strict conditions under the management plan</li> <li>Project need to complete the project.</li> </ul>	Note	
14.0	<b>Incidents</b>		
	<ul style="list-style-type: none"> <li>Laws Point, 5 squirrel gliders were detected in large tree which was cleared (hollow remained intact), gliders were caught, bagged &amp; placed in nest box, 1 x adult male was found deceased in bag (no external injuries), 2 x females were monitored &amp; seemed to be improving &amp; active, placed in nest box on Friday in forest adjacent to where captured, gliders were healthy and alert, although when checked on Monday were deceased, most likely shock/stress related.</li> <li>Connectivity measures possible for this area of known squirrel glider habitat, placing pole would be first preference, need to look at gaps, DR to provide recommendation whether additional connectivity structures required for RMS and Pacific Complete consideration</li> </ul>	Note  DR	
15.0	<b>Actions</b>		
	<ul style="list-style-type: none"> <li>Signage to be developed for revegetation works highlighting area is for koala revegetation</li> </ul>	PC	
	<ul style="list-style-type: none"> <li>Ensure Alert signage are within 24 hour notice period</li> </ul>	KM (LLE)	
	<ul style="list-style-type: none"> <li>VMS Koala sign boards being removed in locations now that fencing is in place and permanent Koala VAS have been installed.</li> </ul>		



Item #	Description	Action By / Status	Action Due Date
	<ul style="list-style-type: none"> <li>RMS to assist with funding for 2 x cameras that allow SMS messages to be sent mobile phone. This will be useful for future koala trapping exercises that FOK are involved with. Camera options to be emailed to MM (FoK).</li> <li>RMS to send letter to FoK outlining proposal.</li> </ul>	SW SL	
	<ul style="list-style-type: none"> <li>Ensure unused flagging is removed from ground near permanent fencing on Pacific Highway just after rest area</li> </ul>	JB	
	<ul style="list-style-type: none"> <li>David Rohweder to provide results from latest PRR surveys</li> </ul>	DR	
	<ul style="list-style-type: none"> <li>Signage to be installed before corner on Old Bagotville Road coming from quarries to wardell on small crest. Potential high risk area due to visibility &amp; increase to speed limits. Conduct toolbox talk/Daily Pre Start to ensure awareness of "watch out koalas about".</li> </ul>	LLE	
	<ul style="list-style-type: none"> <li>Koala news article &amp; photo to be sent to MM</li> </ul>	SW	
	<ul style="list-style-type: none"> <li>Koala Observation table to be emailed to FoK</li> </ul>	JB	

Meeting Closed at 12.00pm. Next Meeting late Jan/Feb date to be confirmed